211

100

Address

Country

City



| Please type a plus sign (+) inside this box Under the Paperwork Reduction Act of 1995, no persons are required to respon | U.S. Patent and Trademark | PTO/SB/05 (03-01) for use through 10/31/2002. OMB 0651-0032 Office; U.S. DEPARTMENT OF COMMERCE inless it displays a valid OMB control number. | PT0 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| UTILITY | Attorney Docket No. | TJK/192 | 502 1502 |
| PATENT APPLICATION | First Inventor | Kim, Ki Sung | 26 ■ € |
| TRANSMITTAL | Title SYSTEM A | ND METHOD FOR | 60 8 0 |
| (Only for new nonprovisional applications under 37 CFR 1.53(b)) | Express Mail Label No | D. EL 873842701US | יין 📰 |
| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. | ADDRESS TO: | Assistant Commissioner for Patents Box Patent Application Washington, DC 20231 | |
| Fee Transmittal Form (e.g., PTO/SB/17) Submut an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. Specification [Total Pages 10] - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention | Computer Pro 8. Nucleotide and/or An (if applicable, all nec a. Computer R b. Specification Seqi i. CD-F ii. pape | D-R in duplicate, large table or gram (Appendix) nino Acid Sequence Submission essary) eadable Form (CRF) uence Listing on: | |
| - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. \[\begin{align*} \text{ Drawing(s) (35 U.S.C. 113)} & [Total Sheets 6] \] 5. Oath or Declaration & [Total Pages 2] \] a. \[\text{ Newly executed (original or copy)} \] Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) i. \[\text{ DELETION OF INVENTOR(S)} \] Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. \[\text{ Application Data Sheet. See 37 CFR 1.76} \] | 9. X Assignment F 10. 37 CFR 3.73 (when there 11. English Tran 12. Information I Statement (I 13. X Preliminary A 14. X (Should be s 15. Certified Co (if foreign ph 16. Nonpublicati (b)(2)(B)(i). A or its equiva | ING APPLICATION PARTS Papers (cover sheet & document(s)) (b) Statement | Express Ma |
| 18. If a CONTINUING APPLICATION, check appropriate box, and supporting an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Prior application information. Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the Box 5b, is considered a part of the disclosure of the accompanying continuing the incorporation can only be relied upon when a portion has been inadver | of prior application No.: Group Art Unit. The prior application, from which the prior application application or divisional application tently omitted from the submit | pelow and in a preliminary amendment, | |
| 19. CORRESPONDI | | X | 1 |
| Customer Number or Bar Code Label (finser: Gustomer No. or Affision ba | r code lister here) | X Correspondence address below | _ |
| Name T T T T T T T T T T T T T T T T T T T | | | |

Allen & Dixon

<u>Illinois</u>

312/201-200b

State

Telephone

Zip Code

Fax

60616

<u>312/201-</u>2555 Timothy J. Name (Print/Type) Registration No. (Attorney/Agent) 35567 Signature Date

Wildman, Harrold,

Chicago

USA

225 West Wacker Drive

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form-should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

CERTIFICATE OF EXPRESS MAILING

| I hereby certify that this cor | respondence is being deposited with the United States |
|------------------------------------|-------------------------------------------------------|
| Postal Service by Express Mail No. | EL873842701US in an envelope addressed to the |
| Assistant Commissioner for Patents | , Washington, D.C. 20231, on |
| August 31, 2001 | ÷ |
| Date: 8/3)/0) | Signed: Mil wa Para day. |

Doc#: 317192

PTO/SB/17 (11-00)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| FEE | TR | AN | SMI | T | ΓAL |
|-----|-----|----|-----|---|-----|
| | for | FY | 200 | 1 | |

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

| (\$ | 3 | 9 | 5 | 0 | 0 |
|-----|---|---|---|---|---|
| | | | | | |

| Complete if Known | | | |
|----------------------|--------------|--|--|
| Application Number | | | |
| Filing Date | | | |
| First Named Inventor | Kim, Ki Sung | | |
| Examiner Name | | | |
| Group Art Unit | | | |
| Attorney Docket No. | TJK/192 | | |

| METHOD OF PAYMENT | FEE CALCULATION (continued) | | | |
|------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|----------|--|--|
| The Commissioner is hereby authorized to charge indicated fees and credit any overnayments to: | 3. ADDITIONAL FEES | | | |
| Denocit | Large Small | | | |
| Account 232126 Number | Entity Entity Fee Fee Fee Fee Pescription | Fee Paid | | |
| Deposit Wildman, Harrold, | Fee Fee Fee Fee Fee Description Code (\$) Code (\$) | ree Palo | | |
| Account Name Allen & Dixon | 105 130 205 65 Surcharge - late filing fee or oath | | | |
| Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 | 127 50 227 25 Surcharge - late provisional filing fee or cover sheet | | | |
| Applicant claims small entity status. | 139 130 139 130 Non-English specification | | | |
| See 37 CFR 1.27 | 147 2,520 147 2,520 For filing a request for ex parte reexamination | | | |
| 2. X Payment Enclosed: X Check Credit card Money Other | 112 920* 112 920* Requesting publication of SIR prior to Examiner action | | | |
| FEE CALCULATION | 113 1,840* 113 1,840* Requesting publication of SIR after Examiner action | | | |
| 1. BASIC FILING FEE | 115 110 215 55 Extension for reply within first month | | | |
| 1. BASIC FILING FEE Large Entity Small Entity | 116 390 216 195 Extension for reply within second month | | | |
| Fee Fee Fee Fee Description | 117 890 217 445 Extension for reply within third month | | | |
| 0000 (0) | 118 1,390 218 695 Extension for reply within fourth month | | | |
| 101 710 201 355 Utility filing fee 355 106 320 206 160 Design filing fee | 128 1,890 228 945 Extension for reply within fifth month | | | |
| 107 490 207 245 Plant filing fee | 119 310 219 155 Notice of Appeal | | | |
| 108 710 208 355 Reissue filing fee | 120 310 220 155 Filing a brief in support of an appeal | | | |
| 114 150 214 75 Provisional filing fee | 121 270 221 135 Request for oral hearing | | | |
| | 138 1,510 138 1,510 Petition to institute a public use proceeding | | | |
| SUBTOTAL (1) (\$) 355.00 | 140 110 240 55 Petition to revive - unavoidable | | | |
| 2. EXTRA CLAIM FEES Fee from | 141 1,240 241 620 Petition to revive - unintentional | | | |
| Extra Claims below Fee Paid | 142 1,240 242 620 Utility issue fee (or reissue) | | | |
| Total Claims 10 -20** = X = = | 143 440 243 220 Design issue fee | | | |
| Claims LZ -3 - L - 1 ^ L - 1 | 144 600 244 300 Plant issue fee | | | |
| Multiple Dependent | 122 130 122 130 Petitions to the Commissioner | | | |
| Lama Fattin B II F. III | 123 50 123 50 Processing fee under 37 CFR 1.17(q) | | | |
| Large Entity Small Entity Fee Fee Fee Fee Description | 126 180 126 180 Submission of Information Disclosure Stmt | | | |
| Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20 | 581 40 581 40 Recording each patent assignment per property (times number of properties) | 40.00 | | |
| 102 80 202 40 Independent claims in excess of 3 | 146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a)) | | | |
| 104 270 204 135 Multiple dependent claim, if not paid | 149 710 249 355 For each additional invention to be | | | |
| 109 80 209 40 ** Reissue independent claims over original patent | examined (37 CFR § 1.129(b)) | | | |
| 110 18 210 9 ** Reissue claims in excess of 20 | 179 710 279 355 Request for Continued Examination (RCE) | | | |
| and over original patent | 169 900 169 900 Request for expedited examination of a design application | | | |
| SUBTOTAL (2) (\$) 0 Other fee (specify) | | | | |
| **or number previously paid, if greater; For Reissues, see above | *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 4 () | .00 | | |

| SUBMITTED BY | | | Complete (# | Complete (if applicable) | | |
|-------------------|-----------------|--------------------------------------|-------------|--------------------------|------------------------|--|
| Name (Print/Type) | Timothy Jakefer | Registration No. (Attorney/Agent) | 35567 | Telephone | 312/201 -/ 2000 | |
| Signature | | | | Date | 8/31/01 | |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.